

# *Memorandum of Understanding*

Regarding Low Pollution Marine Engines  
Between  
Environmental Protection Agency New England  
Maine Department of Environmental Protection  
National Marine Manufacturers Association  
Marine Retailers Association of America  
Maine Marine Trade Association  
And  
Participating Retailers

Environmental Protection Agency New England (hereafter “EPA NE”), Maine Department of Environmental Protection (hereafter “ME DEP”), National Marine Manufacturers Association (hereafter “NMMA”), Marine Retailers Association of America (hereafter “MRAA”), Maine Marine Trade Association (hereafter “MMTA”), and participating marine engine retailers (hereafter “Participating Retailers”) have established a voluntary agreement to support the use of low pollution outboard (OB) and personal watercraft (PWC) engines (such as direct fuel injected two-stroke and four-stroke OB/PWC engines) by the boating public of Maine. The United States Environmental Protection Agency (EPA) has established that, from 1998 to 2006, manufacturers of OB/PWC engines must meet increasingly more stringent average emission rates. To achieve the yearly emission rates required by the regulations, it is anticipated that manufacturers will each year build increasing numbers of low pollution marine engines. EPA NE, ME DEP, NMMA, MRAA, MMTA, and Participating Retailers have entered into this Memorandum of Understanding (MOU) in an effort to accelerate the phase-in of these low pollution marine engines in Maine.

Participating Retailers agree to make every reasonable effort to sell low pollution OB/PWC marine engines. Low pollution engines are those that meet or exceed the 2006 EPA requirements for manufacturers emissions standards, such as direct fuel injection two-stroke and four-stroke engines. The goal for the N.E. Region and Maine is to sell low pollution OB/PWC marine engines at the following percentages of the total number of new model year marine engines sold per year:

2002: seventy five percent (75%) or more  
2003: eighty percent (80%) or more  
2004-2005: ninety five percent (95%) or more

NMMA, MRAA, and MMTA agree to support their members in achieving these goals through providing assistance in areas such as marketing, communications, training and research.

This MOU assumes that sufficient quantities of low pollution OB/PWC engines will be available for purchase by Maine boaters and that these engines will be available from marine manufacturers whose production and delivery capacities will be able to support this agreement. Participating Retailers will use their best efforts to obtain low pollution OB/PWC marine engines from the manufacturers of these engines.

Participating Retailers agree to make available to MMTA annual reports detailing the percentage of low pollution OB/PWC marine engines sold commencing with the calendar year 2002. These reports will be submitted to MMTA by the last day of December for each reporting year. MMTA agrees to make available to EPA NE and ME DEP aggregate sales information on progress toward these goals.

EPA NE and ME DEP agree to support the use of low pollution OB/PWC marine engines by the boating public. As part of this effort, however EPA NE and ME DEP do not endorse, certify or confirm the effectiveness of any brand or manufacturer of a particular technology. EPA NE and ME DEP will work jointly to develop public education materials such as fact sheets, a web page, and broadcast public service announcements. Further, EPA NE will work with other New England state agencies and municipalities to support the use of low pollution OB/PWC marine engines by the State of Maine and its communities.

This agreement has been executed on the dates shown below between EPA NE, ME DEP, NMMA, MRAA, MMTA, and Participating Retailers.

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## SIGNATORY PAGE

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Robert W. Varney, Regional Administrator  
Environmental Protection Agency New England

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Date

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Martha G. Kirkpatrick, Commissioner  
Maine Department of Environmental Protection

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Date

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Susan Swanton, Executive Director  
Maine Marine Trade Association

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Date

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Kevin Zinn, Manager, Environmental  
Safety Programs  
National Marine Manufacturers Association

\_\_\_\_\_  
Date

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John P. Keeter, President  
Marine Retailers Association of America

\_\_\_\_\_  
Date

Maine Marine Trade Association Participating Retailers sign the Retailer Signatory Page.